

AMENDMENTS TO THE CLAIMS

With respect to the claims of the current patent application, Applicants respectfully request amendment of the claims as follows (for purposes of canceling claims 19 - 25):

1. (Original) A correlation system for configuring and modifying a control relationship between controlling apparatus and controlled apparatus, said correlation system comprising:

programming means comprising a hand-held configuration and manually operable by a user to transmit correlation signals to said controlled apparatus and to said controlling apparatus; and

said controlled apparatus and said controlling apparatus each having sensing means responsive to said correlation signals for effecting said control relationship between said controlled apparatus and said controlling apparatus.

2. (Original) A correlation system in accordance with claim 1, characterized in that said correlation signals comprise spatially transmitted signals.

3. (Original) A correlation system in accordance with claim 1, characterized in that said programming means comprises:

a wand having a hand-held configuration;

a programmable controller;

switching means manually operable by a user so as to generate state signals as input signals to said programmable controller; and

said programmable controller is responsive to said state signals so as to execute particular functions as desired by said user.

4. (Original) A correlation system in accordance with claim 3, characterized in that said wand further comprises mode selector means, adapted for receiving separate and independent inputs from said user, and further adapted to generate and apply second state signals as input signals to said programmable controller.

5. (Original) A correlation system in accordance with claim 4, characterized in that:

said wand further comprises transmitting means for transmitting said correlation signals to said controlled apparatus and to said controlling apparatus; and

said programmable controller is responsive to said state signals and to said second state signals for applying activation signals to said transmission means.

6. (Original) A correlation system in accordance with claim 5, characterized in that said transmission means comprises an IR emitter.

7. (Original) A correlation system in accordance with claim 1, characterized in that:

said correlation system further comprises a communications network for electronically coupling said controlling apparatus to said controlled apparatus;

said controlled apparatus comprises at least one controlled programmable controller having a unique address identifiable through said communications network of said correlation system; and

said controlled apparatus further comprises sensing means responsive to said correlation signals for applying control signals to said at least one controlled programmable controller.

8. (Original) A correlation system in accordance with claim 7,

characterized in that said controlling apparatus comprises:

at least one controlling programmable controller having a unique address
identifiable through said communications network of said correlation system; and
sensing means responsive to said correlation signals, for applying control signals
to said at least one controlling programmable controller.

9. (Original) A correlation system in accordance with claim 1,
characterized in that said controlling apparatus comprises a plurality of switch units.

10. (Original) A correlation system in accordance with claim 1,
characterized in that said controlled apparatus comprises a plurality of lighting units.

11. (Original) A correlation system in accordance with claim 3,
characterized in that said wand further comprises a trigger switch manually operable by said
user, so as to generate further state signals as input signals to said programmable controller.

12. (Original) A correlation system in accordance with claim 3,
characterized in that:

said wand further comprises a visible light having first and second states; and
said programmable controller is adapted to selectively generate and apply
activation signals as input signals to said visible light, so as to change a state of said
visible light between said first and second states.

13. (Original) A correlation system in accordance with claim 12,
characterized in that:

said wand further comprises a lens spaced forward of said visible light, with said
lens being transparent to both visible and infrared light; and
said lens being a collimating lens for purposes of focusing said visible light into a

series of parallel light paths.

14. (Original) A correlation system in accordance with claim 1, characterized in that said system comprises a plurality of separate and independent programming means.

15. (Original) A correlation system in accordance with claim 4, characterized in that said mode selector means is adapted to generate and apply said second state signals to said programmable controller as signals indicative of SET, ADD and REMOVE command signals.

16. (Original) A correlation system in accordance with claim 1, characterized in that said controlled apparatus comprises transmission means for transmitting address code signals to said programming means, where such address code signals are representative of a unique address of said controlled apparatus.

17. (Original) A correlation system in accordance with claim 16, characterized in that each of said wands includes means for indicating successful reception and execution of command signals.

18. (Original) A correlation system in accordance with claim 17, characterized in that said means for indicating successful reception and execution of command signals comprises a visible light.

Claims 19 - 25. Cancelled.